	L #	Hits	Search Text	DBs	Errors
1	L1	104709	reconstruct$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
2	L2	472608	three-dimensiona$5 or 3D or 3-D or three dimension$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
3	L3	268742	x-ray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
4	L4	5861	back projecti$5 or back-projecti$5 or backprojecti$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
5	L5	1867453	filter$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
6	L6	116	digital with tomosynth$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
7	L7	29	1 and 2 and 3 and 4 and 5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	

	Document ID	Title	Current OR	Current XRef	Inventor
18	US 6744848 B2	Method and system for low-dose three-dimensional imaging of a scene	378/55	378/37; 378/62	Stanton; Martin et al.
19	US 6724856 B2	Reprojection and backprojection methods and algorithms for implementation thereof	378/62	378/98	De Man; Bruno Kristiaan Bernard et al.
20	US 6707878 B2	Generalized filtered back-projection reconstruction in digital tomosynthesis	378/22	378/210; 378/4	Claus; Bernhard Erich Hermann et al.
21	US 6674835 B2	Methods and apparatus for estimating a material composition of an imaged object	378/53	378/207; 378/56	Kaufhold; John Patrick et al.
22	US 6632020 B2	Method and apparatus for calibrating an imaging system	378/207	378/51	Kaufhold; John Patrick et al.
23	US 6549607 B1	Method and system for creating task-dependent three-dimensional images	378/8	378/21; 378/94	Webber; Richard L.
24	US 6442288 B1	Method for reconstructing a three-dimensional image of an object scanned in the context of a tomosynthesis, and apparatus for tomosynthesis	382/128	382/100	Haerer; Wolfgang et al.
25	US 6292530 B1	Method and apparatus for reconstructing image data acquired by a tomosynthesis x-ray imaging system	378/22	378/25; 378/901	Yavus; Mehmet et al.
26	US 6256370 B1	Method and apparatus for performing tomosynthesis	378/22	378/4; 378/901	Yavuz; Mehmet
27	US 6196715 B1	X-ray diagnostic system preferable to two dimensional x-ray detection	378/197	378/11; 378/205; 378/98.8	Nambu; Kyojiro et al.
28	US 6081577 A	Method and system for creating task-dependent three-dimensional images	378/23	378/62; 378/98.12	Webber; Richard L.
29	US 6002739 A	Computed tomography with iterative reconstruction of thin cross-sectional planes	378/8	378/21; 378/901	Heumann; John M.

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	Document ID	Title	Current OR	Current XRef	Inventor
1	US 20050047636 A1	System and method for performing auto-focused tomosynthesis	382/131	378/4; 382/255	Gines, David et al.
2	US 20050002550 A1	Imaging chain for digital tomosynthesis on a flat panel detector	382/131		Jabri, Kadri N. et al.
3	US 20040264636 A1	LINEAR TRACK BASED DIGITAL TOMOSYNTHESIS SYSTEM AND METHOD	378/26		Claus, Bernhard Erich Hermann et al.
4	US 20040264634 A1	Fourier based method, apparatus, and medium for optimal reconstruction in digital tomosynthesis	378/21	378/22	Claus, Bernhard Erich Hermann et al.
5	US 20040120564 A1	Systems and methods for tomographic reconstruction of images in compressed format	382/131	382/240	Gines, David Lee
6	US 20040109529 A1	FULL FIELD DIGITAL TOMOSYNTHESIS METHOD AND APPARATUS	378/23		Eberhard, Jeffrey Wayne et al.
7	US 20030194121 A1	Computer aided detection (CAD) for 3D digital mammography	382/132		Eberhard, Jeffrey Wayne et al.
8	US 20030194051 A1	Tomosynthesis X-ray mammogram system and method with automatic drive system	378/37	378/197	Wang, Yu et al.
9	US 20030194050 A1	Multi modality X-ray and nuclear medicine mammography imaging system and method	378/37		Eberhard, Jeffrey Wayne et al.
10	US 20030194049 A1	Generalized filtered back-projection reconstruction in digital tomosynthesis	378/22		Claus, Bernhard Erich Hermann et al.
11	US 20030095624 A1	Dose management system for mammographic tomosynthesis	378/37		Eberhard, Jeffrey Wayne et al.
12	US 20030072417 A1	Method and apparatus for calibrating an imaging system	378/207	378/37	Kaufhold, John Patrick et al.
13	US 20030072409 A1	Methods and apparatus for estimating a material composition of an imaged object	378/53		Kaufhold, John Patrick et al.
14	US 6862337 B2	Linear track based digital tomosynthesis system and method	378/26	378/22; 378/23	Claus; Bernhard Erich Hermann et al.
15	US 6801597 B2	Method and system for creating task-dependent three-dimensional images	378/62	378/23; 378/8; 378/901	Webber; Richard L.
16	US 6751285 B2	Dose management system for mammographic tomosynthesis	378/37		Eberhard; Jeffrey Wayne et al.
17	US 6751284 B1	Method and system for tomosynthesis image enhancement using transverse filtering	378/22	378/21; 378/901	Claus; Bernhard Erich Hermann et al.